UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

6161.0105.US

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission

Docket No.

TO THE COMMISSIONER FOR PATENTS

Mail Stop Patent Application

| | | | | | | | .O. Box 1450 ria, VA 22313-145 | 0 | | |
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| inventi | on ei | ntitle | d: | filing under 35 | | | and 37 C.F.R. 1.5 | 3(1 | b) is a new utility patent applica | ation for an |
| and inv | | | | | | | | | | 7,76978 |
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| } | | | ion 🗆 | Divisional | | Continua | tion-in-part (CIP) |) | of prior application No.: | |
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| Enclos | sed a | are: | | | | | | | | |
| | | | | | | Applic | cation Elements | | | |
| 1. | X | Filir | ig fee as | calculated and | d trar | nsmitted as | described below | | | |
| 2. | \boxtimes | Spe | cification | having | | 15 | pages and | in | cluding the following: | |
| | a. | × | Descrip | tive Title of the | e Inv | ention | | | | |
| | b. | X | Cross F | References to | Relat | ted Applica | tions (if applicable | e) | | |
| | C. | | Stateme | ent Regarding | Fede | erally-spons | sored Research/D |)ev | velopment (if applicable) | |
| | d. | | Referen | nce to Sequen | ce Li | sting, a Tal | ble, or a Compute | r F | Program Listing Appendix | |
| | e. | \boxtimes | Backgro | ound of the Inv | entic | on | | | | |
| | f. | X | Brief Su | ımmary of the | Inve | ntion | | | | |
| | g. | \boxtimes | Brief De | escription of th | e Dra | awings <i>(if fi</i> | iled) | | | |
| | h. | X | Detailed | d Description | | | | | | |
| | i. | X | Claim(s |) as Classified | l Belo | ow | | | | |
| | j. | × | Abstrac | t of the Disclo | sure | | | | | |

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| | | | | Ap | plic | ation El | eme | ents (C | ontinue | d) | | |
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| 3. | X | Dra | wing(s) (when i | necessary as | pres | scribed t | by 35 | 5 USC | 113) | | | |
| | a. | X | Formal | Numb | er of | Sheets | | | 10 | | _ | |
| | b. | | Informal | Numb | er of | Sheets | | | | | _ | |
| 4. | X | Oat | h or Declaration | 1 | | | | | | | | |
| | a. | \boxtimes | Newly execute | ed (original o | г сор | y) | | Unex | ecuted | | | |
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| | C. | | With Power of | Attorney | \boxtimes | Withou | ıt Po | wer of | Attorney | • | | |
| | d. | | DELETION O Signed statem see 37 C.F.R. | ent attached | dele | - | entor | r(s) nai | med in th | ne prior | applicat | ion, |
| 5. | | Inco | orporation By R | eference (us | able | if Box 4I | b is c | checke | d) | | | |

| | Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. |
|----|--|
| 6. | CD ROM or CD-R in duplicate, large table or Computer Program (Appendix) |
| 7. | Application Data Sheet (See 37 CFR 1.76) |
| | |

8.
Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under

- - c. \square Statement(s) Verifying Identical Paper and Computer Readable Copy

Accompanying Application Parts

| 9. | X | Assignment Papers (cover sheet & document(s)) |
|-----|-------------|--|
| 10. | \boxtimes | 37 CFR 3.73(B) Statement (when there is an assignee) |
| 11. | | English Translation Document (if applicable) |
| 12. | | Information Disclosure Statement/PTO-1449 |
| 13. | | Preliminary Amendment |
| 14. | \boxtimes | Return Receipt Postcard (MPEP 503) (Should be specifically itemized) |

- 14. 🗵 Return Receipt Postcard (MPEP 503) (Should be specifically itemized

| 16. | Cer | tificate of Mai | ling | | |
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| | | First Class | | Express Mail (Specify Label No.): | |

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was unintentional.

Docket No. 6161.0105.US

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| | Accompanying Application Parts (Continued) |
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| 17. | Additional Enclosures (please identify below): |
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| | |
| | Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2) |
| 18. | Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application. |
| | Warning |
| | An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of |

such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice

31 U.S. PTC

CC:

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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Total Pages in this Submission

Fee Calculation and Transmittal

| CLAIMS AS FILED | | | | | | | | |
|----------------------------------|---|--|--------------------------------|----------|---|----------|--|--|
| For | #Filed | #Allowed | #Extra | | Rate | Fee | | |
| Total Claims | 12 | - 20 = | 0 | × | \$18.00 | \$0.00 | | |
| ndep. Claims 3 - 3 = 0 x \$86.00 | | | | | | | | |
| Multiple Dependent | Claims (check | if applicable) | | | | \$0.00 | | |
| | 2. 2 | | | | BASIC FEE | \$770.00 | | |
| OTHER FEE (spec | ify purpose) | | | | | \$0.00 | | |
| | | | | - | TOTAL FILING FEE | \$770.00 | | |
| as described be Charge Credit a | hereby authorize flow. the amount of any overpaymen any additional fi | ed to charge and c t. Iling fees required et in 37 C.F.R. 1.1 | as filing fee. under 37 C.I | Accoun | at No. 23-1951 | | | |
| Dated: February 3 | 2004 | | N | IcGuire\ | n Park, Reg. No. 50,114 Woods LLP ons Boulevard, Suite 1800 | | | |

McLean, VA 22102 Telephone: 703.712.5365

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McGuireWoods LLP i 1750 Tysons Boulevard Suite 1800 McLean, VA 22102-4215 Phone: 703.712.5000 Fax: 703.712.5050 www.mcguirewoods.com

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February 3, 2004

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RE:

U.S. Patent Application Application No. Unassigned Filed: February 3, 2004

PLASMA DISPLAY PANEL DRIVING CIRCUIT

Inventors: Hak-Ki CHOI, et al. Our Ref: 6161.0105.US

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

- 1. a transmittal letter;
- 2. a Patent Application Transmittal Form;
- 3. a Specification containing 15 pages and 10 sheets of drawings (Figures 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10);
- 4. an executed Declaration;
- 5. a Statement Under 37 C.F.R. §3.73(b), Power of Attorney by Assignee;
- 6. a Form PTO-1595 Recordation Cover Sheet and a copy of the executed Assignment to Samsung SDI Co., Ltd., a recordation of which is hereby respectfully requested;
- 7. Claim for Priority to and with a certified copy of:
 Korean Patent Application No. 10-2003-0016852 filed March 18, 2003
- 8. Our check no. 153382 for the amount of \$770.00 to cover the filing fee and check no. 153384 for the amount of \$40.00 to cover the assignment fee; and
- 9. two (2) acknowledgement postcards.

It is respectfully requested that the attached copy of the postcard be stamped with the filing date of these documents and returned to our courier.

U.S. Patent & Trademark Office February 3, 2004 Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 23-1951 referencing docket number 6161.0105.US.

Respectfully submitted,

Hae-Chan Park

Reg. No. 50,114

HCP/MMI/jeh Enclosures